

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 28 Aug 2024 until 23:59 on Thursday 29 Aug 2024
Forecast Issued on Tuesday 27 Aug 2024 at 17:45

Confidence: High for the overall story but moderate for extent of rainfall on Wednesday.
Headline for Wednesday 28 Aug 2024: Cloudy with rain or drizzle early morning. Drier and brighter later.

Mountain weather hazards on Wednesday 28 Aug 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 800m							
				Time			
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							FOG
Drizzle	Drizzle	Drizzle	Light rain	Sunny intervals	Sunny intervals	Cloudy	Fog
Precipitation probability							
70%	70%	60%	30%	20%	10%	20%	10%

Forecast for Wednesday 28 Aug 2024

Weather: Largely cloudy overnight with further rain and drizzle, but turning increasingly light and restricted to mainly western slopes. By day, rain and drizzle clearing to the east during the morning, leaving a mostly fine and dry afternoon with good sunny spells, though still with some cloud likely across the Yr Wyddfa/Snowdon range at times. Lighter winds than on Tuesday, but still breezy across higher terrain.

Chance of cloud-free hill tops above 800m: 20% or less during the morning, but 40% in the east. Becoming 80% or more by early-afternoon.

Low Cloud and visibility: Moderate or poor, especially on west facing upslopes early morning, with summits extensively shrouded in low cloud, as low as 400-500m. Cloud lifting clear of most summits by late morning, but occasional banks of cloud are likely to affect higher slopes of the Yr Wyddfa/Snowdon range through the afternoon. Visibility becoming generally very good or excellent by late afternoon or evening, with clear views of distant hills developing.

Ground Conditions Supplement
Please see - <https://yrwyddfa.live/>
Issued at: 1745 on Tue 27 Aug 2024

Forecast for Wednesday 28 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/39 S	28/34 S	24/29 SW	21/27 SW	21/27 SW	21/29 SW	22/29 SW	20/26 SW	16/21 SW
600	20/27 S	18/24 S	16/21 S	16/21 SW	16/23 SW	17/24 SW	16/22 SW	14/19 SW	11/16 SW
300	13/23 S	11/21 S	9/17 S	10/17 SW	11/20 SW	13/22 SW	11/20 SW	9/17 SW	7/14 SW
Valley	13/24 S	11/21 S	9/16 S	11/18 SW	11/20 SW	13/22 SW	11/19 SW	9/17 SW	7/14 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/6	11/6	11/7	10/6	10/7	10/7	9/6	9/5	8/5
600	13/10	12/9	12/9	12/9	12/10	13/10	12/9	11/8	10/8
300	14/12	14/12	14/12	14/13	16/14	16/13	14/12	13/11	12/11
Valley	16/14	15/14	15/14	16/14	17/16	17/15	16/14	14/13	14/13
Freezing Level*	2500m	2600m	2500m	2600m	2500m	2500m	2500m	2200m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Some buffeting from the wind expected on exposed slopes and ridges. Waterproof clothing recommended.

Forecast for Thursday 29 Aug 2024

Weather: Mainly dry and bright. A few blustery showers possible, particularly in the west. Showers diminishing later in the afternoon to leave a fine, mostly clear evening. Feeling fresher.

Maximum wind: Southwest 20-25mph, gusts 25-30mph.

Chance of cloud-free hill tops above 800m: 40% increasing to 90% by late morning.

Low Cloud and visibility: Some early patchy low cloud, mainly on western slopes with bases above 600m. Cloud generally lifting above summits by late morning, but perhaps briefly covering higher slopes in any passing showers until mid-afternoon. Visibility very good or excellent, though briefly reduced in any showers to make nearby hills and ridges appear rather hazy.

Temperature: **Valleys:** Plus 11 increasing Plus 15 degrees Celsius.
 At 800m: Plus 8 degrees Celsius.
 Freezing level: Above summits.